



Docket No.: **K-0280.01**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Confirmation No.: **1795**

**Young Woo YOON, Young Jo LEE,
Ki Jun KIM, and Soon Yil KWON**

Group Art Unit: **2133**

Serial No.: **10/724,767**

Examiner: **Joseph D. TORRES**

Filed: **December 2, 2003**

Customer No.: **34610**

For: **METHOD OF CONFIGURING TRANSMISSION IN MOBILE
COMMUNICATION SYSTEM**

INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office
Customer Service Window, **MAIL STOP RCE**
Randolph Building
401 Dulany Street
Alexandria, Virginia 22314

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the indicated date. Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered. This statement should not be construed as a representation that a search has been made, that information cited in the statement is considered to be and/or is material to patentability, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that was cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. §120. 1138 OG 37, 38 (May 19, 1992).

- ☒ 1. This Information Disclosure Statement is being filed (i) within three months of the U.S. filing date of a U.S. application other than a CPA continued prosecution application under §1.53(d) OR (ii) within three months of the date of entry of the national stage as set forth in §1.491 in an international application OR (iii) before the mailing date of a first Office Action on the merits OR (iv) before the mailing of a first Office Action after the filing of a Request for continued examination under §1.114. No certification or fee is required. 37 C.F.R. §1.97(b).
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection OR Notice of Allowance OR an action that otherwise closes prosecution in the application. 37 C.F.R. §1.97(c).

- ☐ a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1). No fee is required.
- ☐ b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- ☐ c. Attached is our check no. _____ in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- ☐ 3. This Information Disclosure Statement is being filed after the mailing date of a Final Rejection OR Notice of Allowance OR an action that otherwise closes prosecution in the application, but on or before payment of the Issue Fee. Attached is our check no. _____ in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 C.F.R. §1.97(d).
- ☐ a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- ☐ b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- ☒ 4. Copies of the references were cited by or submitted to the Office in co-pending U.S. Patent Application No. 11/231,823 filed on September 23, 2005. Thus, copies of these references are not attached. 37 C.F.R. §1.98(d).
- ☒ 5. To the extent necessary, a petition for an extension of time under 37 C.F.R. §1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

FLESHNER & KIM, LLP

Daniel Y.J. Kim
Registration No. 36,186

Correspondence Address:
P.O. Box 221200
Chantilly, VA 20153-1200
Telephone: (703) 766-3701
Date: August 10, 2006

Please direct all correspondence to Customer Number 34610

DYK/dak

\\Fk4\Documents\2016\2016-664\98644.doc

LIST OF ART CITED BY APPLICANT

(PTO-1449)

ATTY. DOCKET NO.
K-0280.01APPLN. SERIAL NO.
10/724,767

APPLICANT(S)

Young Woo YOON, Young Jo LEE,
Ki Jun KIM, and Soon Yil KWONFILING DATE
December 2, 2003GROUP
2133

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	*PATENT NO.	*ISSUE DATE	*INVENTOR NAME	CLASS	SUBCLASS	FILING DATE
	5,689,511 A	11/1997	Shimazaki et al.			
	5,864,549 A	01/1999	Honkasalo et al.			
	5,892,744 A	04/1999	Zehavi et al.			
	5,907,586 A	05/1999	Katsuragawa et al.			
	5,909,434 A	06/1999	Odenwalder et al.			
	6,101,176 A	08/2000	Honkasalo et al.			
	6,141,353 A	10/2000	Li, Kaping			
	6,148,042 A	11/2000	Zehavi et al.			
	6,147,964 A	11/2000	Black et al.			
	6,175,590 B1	01/2001	Stein, Jeremy M.			
	6,208,699 B1	03/2001	Chen et al.			
	6,285,682 B1	09/2001	Proctor et al.			
	6,366,778 B1	04/2002	Bender et al.			
	6,370,669 B1	04/2002	Eroz et al.			
	6,400,703 B1	06/2002	Park et al.			
	6,404,802 B1	06/2002	Kang et al.			
	6,522,704 B1	02/2003	Hatakeyama, Izumi			
	6,535,563 B2	03/2003	Tiedemann et al.			
	6,674,807 B1	01/2004	Park et al.			
	6,724,740 B1	04/2004	Choi et al.			
	6,731,620 B1	05/2004	Lim et al.			

U.S. PATENT APPLICATION PUBLICATIONS

	*PATENT APPLN. PUB. NO.	*PUB. DATE	*APPLICANT	CLASS	SUBCLASS	

U.S. PATENT APPLICATIONS

	*APPLN. NO.	*FILING DATE	*INVENTOR	CLASS	SUBCLASS	

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Publisher, Place of Publication, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\\Fk4\Documents\2016\2016-664\98646.doc